



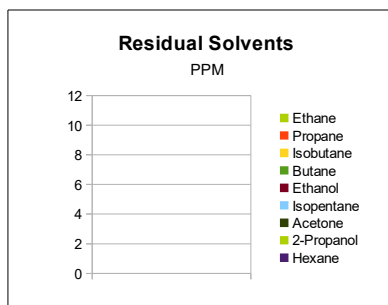
DESERT VALLEY TESTING
2512 E Magnolia Street
Phoenix, Arizona 85034
480-788-6644

www.desertvalleytesting.com

Sample Information		
Sample Identification	CBD Oil 300 mg	
Laboratory Number	2017013051 DUP	
Batch Number	N/A	
Matrix	Tincture	
Analyzed Date	12/23/17	
Extraction Date	12/22/17	
Cannabinoid (HPLC)	mg/mL	mg /Bottle
Compound		
CBD-V	NT	NT
CBD-A	NT	NT
CBG	NT	NT
CBD	10.13	304.02
THC-V	NT	NT
CBN	NT	NT
Delta 9-THC	NT	NT
CBC	NT	NT
THC-A	NT	NT
Delta 8-THC	NT	NT
Cannabinoids Total		
Max Active THC	NT	NT
Max Active CBD	NT	NT
T. Active Cannabinoids	NT	NT
Total Cannabinoids	NT	NT
Max Active Ratios		
N/A:1 CBD to THC		
N/A:1 THC to CBD		



RS (GCMS-HS)	PPM	RL
Compound		
Ethane	NT	20.0
Propane	NT	5.0
Isobutane	NT	5.0
Butane	NT	5.0
Ethanol	NT	5.0
Isopentane	NT	5.0
Acetone	NT	50.0
2-Propanol	NT	5.0
Hexane	NT	5.0
Heptane	NT	5.0



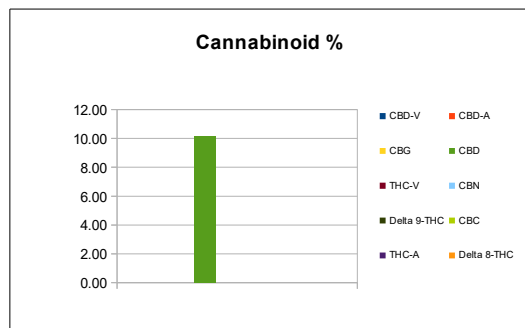
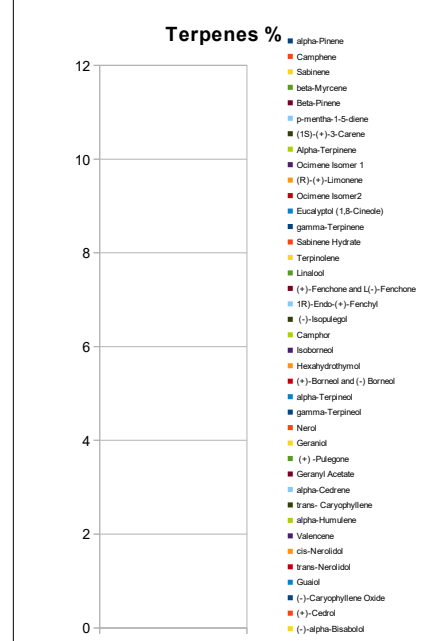
mL/bottle
30
mg THC/bottle
N/A
mg CBD/bottle
304.02
(mg) total cannabinoids/bottle
N/A

Metals	PPM	RL
Compound		
Mercury	NT	0.001
Lead	NT	0.010
Arsenic	NT	0.010
Cadmium	NT	0.010

RL=Reporting Limit
 NA=Not Applicable
 NT=Not Tested



Terpene (GC-MS)	mg/mL	mg/Bottle
Compound		
alpha-Pinene	NT	NT
Camphene	NT	NT
Sabinene	NT	NT
beta-Myrcene	NT	NT
Beta-Pinene	NT	NT
p-mentha-1-5-diene	NT	NT
(1S)-(+)-3-Carene	NT	NT
Alpha-Terpinene	NT	NT
Ocimene Isomer 1	NT	NT
(R)-(+)-Limonene	NT	NT
Ocimene Isomer2	NT	NT
Eucalyptol (1,8-Cineole)	NT	NT
gamma-Terpinene	NT	NT
Sabinene Hydrate	NT	NT
Terpinolene	NT	NT
Linalool	NT	NT
(+)-Fenchone and L(-)-Fenchone	NT	NT
1R)-Endo-(+)-Fenchyl	NT	NT
(-)-Isopulegol	NT	NT
Camphor	NT	NT
Isoborneol	NT	NT
Hexahydrothymol	NT	NT
(+)-Borneol and (-) Borneol	NT	NT
alpha-Terpineol	NT	NT
gamma-Terpineol	NT	NT
Nerol	NT	NT
Geraniol	NT	NT
(+)-Pulegone	NT	NT
Geranyl Acetate	NT	NT
alpha-Cedrene	NT	NT
trans- Caryophyllene	NT	NT
alpha-Humulene	NT	NT
Valencene	NT	NT
cis-Nerolidol	NT	NT
trans-Nerolidol	NT	NT
Guaiol	NT	NT
(-)-Caryophyllene Oxide	NT	NT
(+)-Cedrol	NT	NT
(-)-alpha-Bisabolol	NT	NT
Total Terpenes	N/A	N/A



Sample Image	
Micro Visual:	NOT TESTED
Microbial Plate:	NOT TESTED
Percent Moisture	NOT TESTED

Chemist: JW